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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/007,633	11/09/2001	Maarten W. 't Hooft	SUN-P7046	9977

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EXAMINER
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ENGLAND, DAVID E

ART UNIT	PAPER NUMBER
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2143

DATE MAILED: 02/09/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/007,633

Applicant(s)

T HOOFT, MAARTEN W.

Examiner

David E. England

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 09 November 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

1. Claims 1 – 12 are presented for examination.

#### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3. Claims 1 – 12 are rejected under 35 U.S.C. 102(e) as being anticipated by Quatrano et al. U.S. Patent No. 6748420 (hereinafter Quatrano).

4. Referencing claim 3, as closely interpreted by the Examiner, Quatrano teaches a host system connected by a network to a support host having a support services resource, the host system comprising:

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5. at least one application having a support module for receiving a user request, (e.g. col. 24, lines 33 – 46); and
6. a first support interface module comprising:
7. a session handler for receiving the user request from the support module and for controlling the activities of the first support interface module, (e.g. col. 23, lines 12 – 26);
8. at least a first session generated by the session handler for processing the user request, (e.g. col. 23, lines 12 – 26);
9. a first transport handler initialized by the at least a first session for managing communications with the support host, (e.g. col. 23, lines 12 – 26); and
10. at least a first transport generated by the first transport handler for communication of the at least a first session with the support services resource, (e.g. col. 23, lines 41 – 55).
11. Referencing claim 4, as closely interpreted by the Examiner, Quatrano teaches the at least a first session comprises an application programming interface through which the at least a first session cooperates with the support module to process the user request, (e.g. col. 23, lines 12 – 22).
12. Referencing claim 5, as closely interpreted by the Examiner, Quatrano teaches a second support interface module comprising:
13. at least a second session generated by the session handler for processing a user request, (e.g. col. 9, lines 44 – 64);

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14. a second transport handler initialized by the at least a second session for managing communications with the support host, (e.g. col. 9, lines 44 – 64); and

15. at least a second transport generated by the second transport handler for communication of the at least a second session with the support services resource, (e.g. col. 9, lines 44 – 64).

16. Referencing claim 6, as closely interpreted by the Examiner, Quatrano teaches the at least a second session comprises an application programming interface through which the at least a second session cooperates with the support module to process the user request, (e.g. col. 26, line 55 – col. 27, line 4).

17. Referencing claim 8, as closely interpreted by the Examiner, Quatrano terminating the at least one session when the service request is either satisfied or withdrawn, (e.g. col. 26, lines 1 – 21).

18. Claims 1, 2, 7 and 9 – 12 are rejected for similar reasons as stated above.

### ***Conclusion***

19. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

20. a. Grant et al. U.S. Patent No. 6070188 discloses Telecommunications network management system.

21. b. Slavin et al. U.S. Patent No. 6675193 discloses Method and system for remote control of a local system.

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22. c. Corless U.S. Patent No. 6721793 discloses Intellectual property over non-internet protocol systems and networks.

23. d. Cook U.S. Patent No. 6836805 discloses Scheduled alias resolution.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David E. England whose telephone number is 571-272-3912.


The examiner can normally be reached on Mon-Thur, 7:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David E. England  
Examiner  
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De



DAVID WILEY  
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